

View Online at <https://aerobasegroup.com/nsn/5962-01-365-1427>

**Body Length:**

1.710 inches

**Body Height:**

0.290 inches

**Maximum Power Dissipation Rating:**

1.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Lug in unit e/i fscm 76301

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Case Outline Source And Designator:**

D-14 mil-m-38510

**Current Rating Per Characteristic:**

50.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, digital, memory, 2kx8 cmos, static ram (dual port) monolithic silicon

**Voltage Rating And Type Per Characteristic:**

-0.5 volts applied and 7.0 volts applied

**Time Rating Per Characteristic:**

90.00 nanoseconds af output megawatts

**Memory Device Type:**

Ram

**Hybrid Technology Type:**

Monolithic

**Test Data Document:**

67268-5962-87002 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

48 printed circuit

**Specification Data:**

96906-mil-std-883 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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